NTAG Status Update
8 July 1999

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Significant Events

- **April 98 - Results of Priority 1 Tasks Presented to NTAG**
  - Recommended Changes I&RTS, Segmentation, Deployment, and Security
  - Draft Interim Guidance for NT Developers White Paper
- **May 98 - Draft Interim Guidance for DII COE NT Developers, out for official comment**
- **July 98 - Briefed New DISA Chief Engineer and AOG**
  - Priority 1 Recommendations accepted
  - Navy Demonstrated COTS Installer and XML tools for Segmentation
  - Interim Guidance Document Prepared and Signed
  - Tasked to write I&RTS Windows NT Chapter 6 and COE Level Compliance Checklist (Appendix B) [8days]
- **Aug 98 - I&RTS Windows NT Chapter 6 and COE Level Compliance Checklists submitted to DISA**
- **Nov 98 - Final version of I&RTSv3.1 Released to AOG**
- **May 99 - I&RTS Windows v4 Draft, NT Chapter 7 and COE Level Compliance Checklists submitted to DISA**

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NTAG Background and History

What is the NTAG doing Now ?

On-Going and New NTAG Efforts
- **Task 1.3   Auto Installation of NT**
- **Task 1.5   Enterprise Rollout**
- **Tasks 2.1, 2.2   COTS COE Installer**
- **Task 3.5   COE Level Compliance Checklist Update**
- **Task 3.6   Logo Program Inputs to Microsoft**
- **Task 4.1   I&RTS Windows v4 Draft, NT Chapter 7**
- **Task 5.1   Zero Admin Workstation**
- **Task 6.1   Security Model**

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NT Advisory Group Work Plan
- Six Task Areas, Three Priority Levels

1.0   General and Near Term Tasks [7]

2.0   DII COE Segment Installer [2]

3.0   Microsoft Logo Program Tasks [6]

4.0   DII COE Guidance Documentation Update [6]

5.0   NT Kernel Extensions [11]

6.0   NT v5.0 Impact Evaluations [6]

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So Where are We Now? - Priority 1

1.1	Interim Guidance	
1.2	SECUTL Segment	
1.3	NT Auto Install	
1.5	NT Enterprise Rollout	
2.1	InstallShield	
2.2	DOD Template	

3.1 CM Directory

3.2 Reserved Words

3.3 File Name Extensions

3.4 SDF for Logo Compliance

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So Where are We Now? - Priority 2 Tasks

1.4 Define/Update NT Segmentation and Certification Processes

1.7 Network Appliance Usage

3.5 I&RTS Compliance Checklist Update

3.6 NTAG Inputs to Logoâ Program Handbooks

4.1 I&RTS v3.1

4.2 How to Segment Guide

4.3 I&RTS v4.0

4.4 How to Segment Guide

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So Where are We Now? - Priority 3 Tasks

5.1 ZAW for NT 4.0

5.2 Win32 API Extensions (e.g. IE4, NetShow, NetMeeting,)

5.3 Windows Terminal Server

5.4 Internet Information Server

5.5 Clustering API

5.6 COM/CORBA

5.7 MS Transaction Processor

5.8 Microsoft Message Queue

5.9 Embedded & Real-time

5.10 Windows Scripting Host

5.11 NT SPs and Hotfixes

6.1 Security Model

6.2 Active Directory

6.3 Application Setup/De-Install

6.4 Microsoft Management Console

6.5 Architecture Recommendations

6.6 Government NT 5.0 Beta Lab Coordination

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Observations and Notes

- **The I&RTS direction for NT is now targeted to follow commercial software development "best practices" This allows DOD programs:**
  - easier access to the Large Hardware and Software commodity markets
  - more leverage on the commercial talent pool for system development purposes
  - product cycles to more closely mirror commercial cycles

- **NTAG task plan will now focus on developing a Knowledge Base for DOD to help mitigate problems and provide developer guidance on issues related to using Windows NT as a COE platform. This information base should be:**
  - Highly accessible, detailed technical information base
  - Applicable to all phases of system development
  - Rapidly Updated to stay current with new technologies and DOD directions

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- *questions* -

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